

FIG. 1
(PRIOR ART)

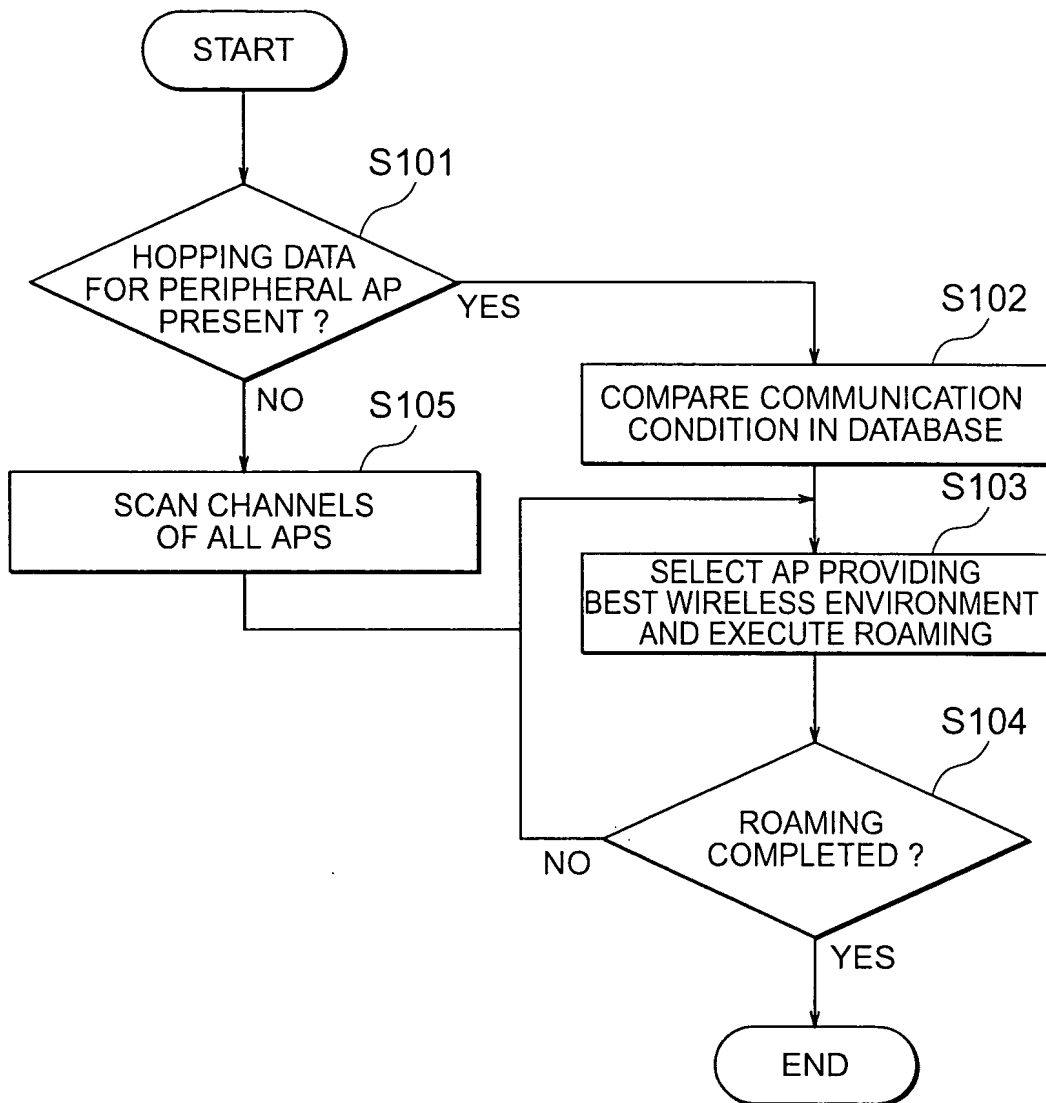


FIG. 2
(PRIOR ART)

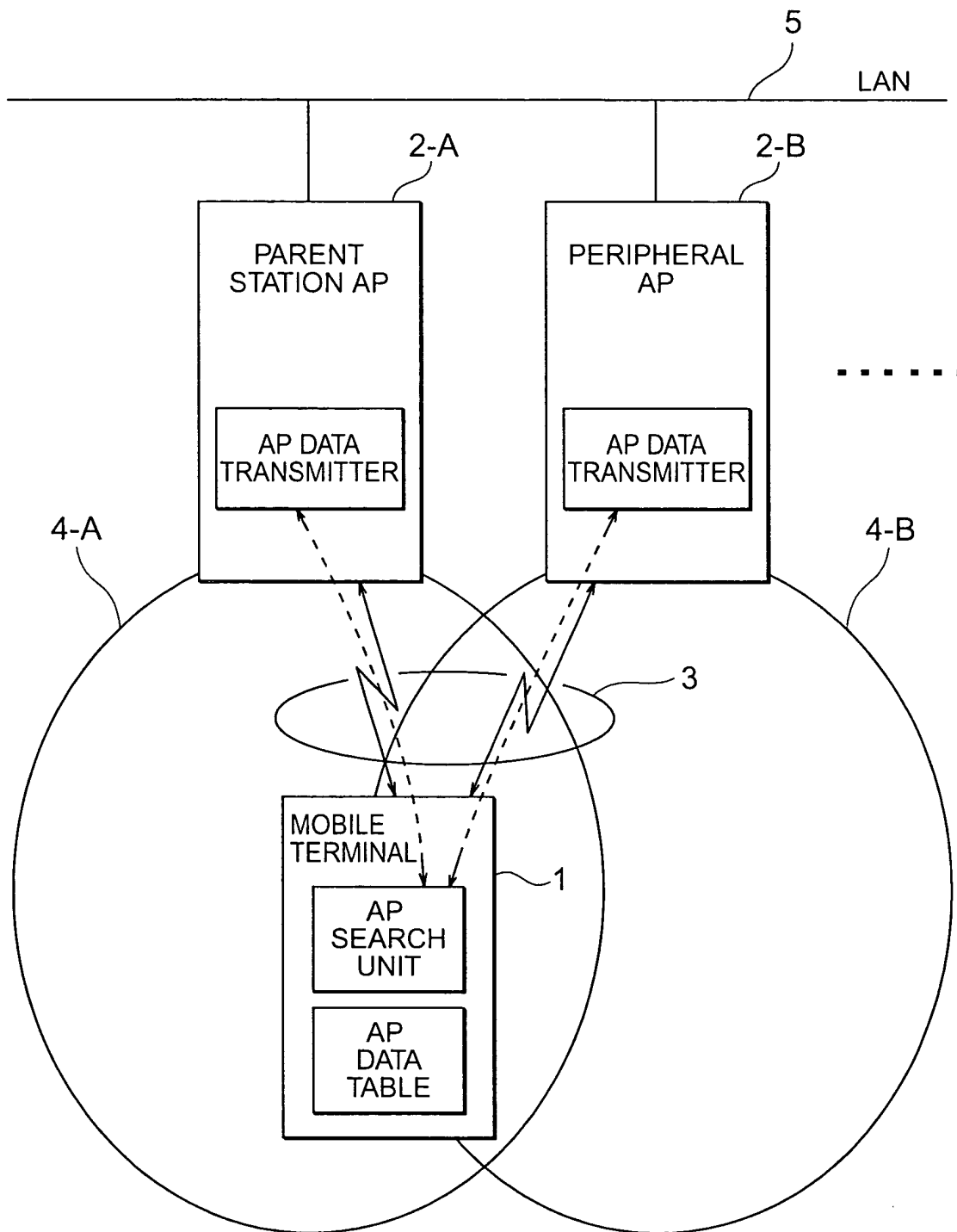


FIG. 3

CONNECTED WITH AP (2) THROUGH WIRELESS LAN (3)

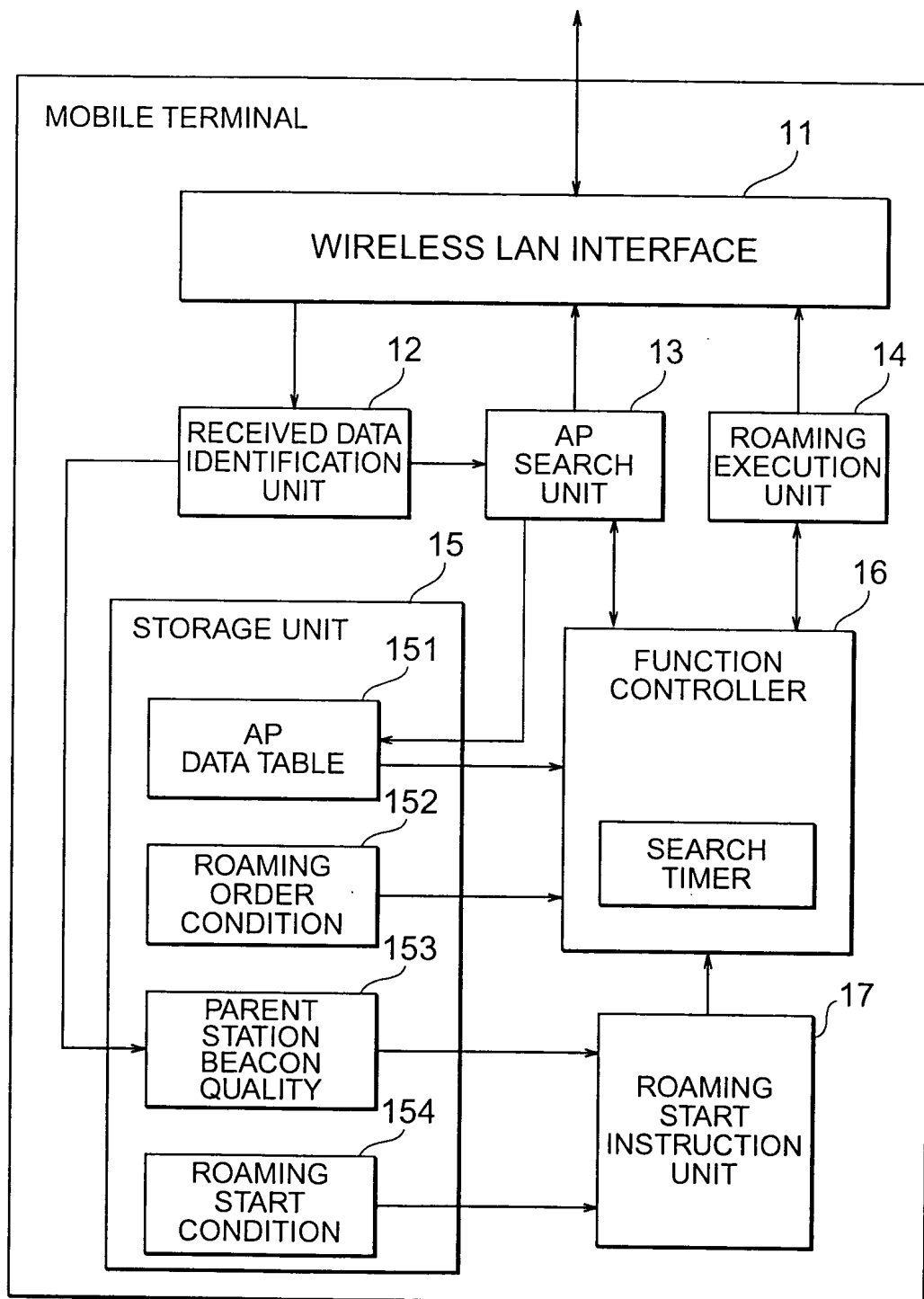


FIG. 4

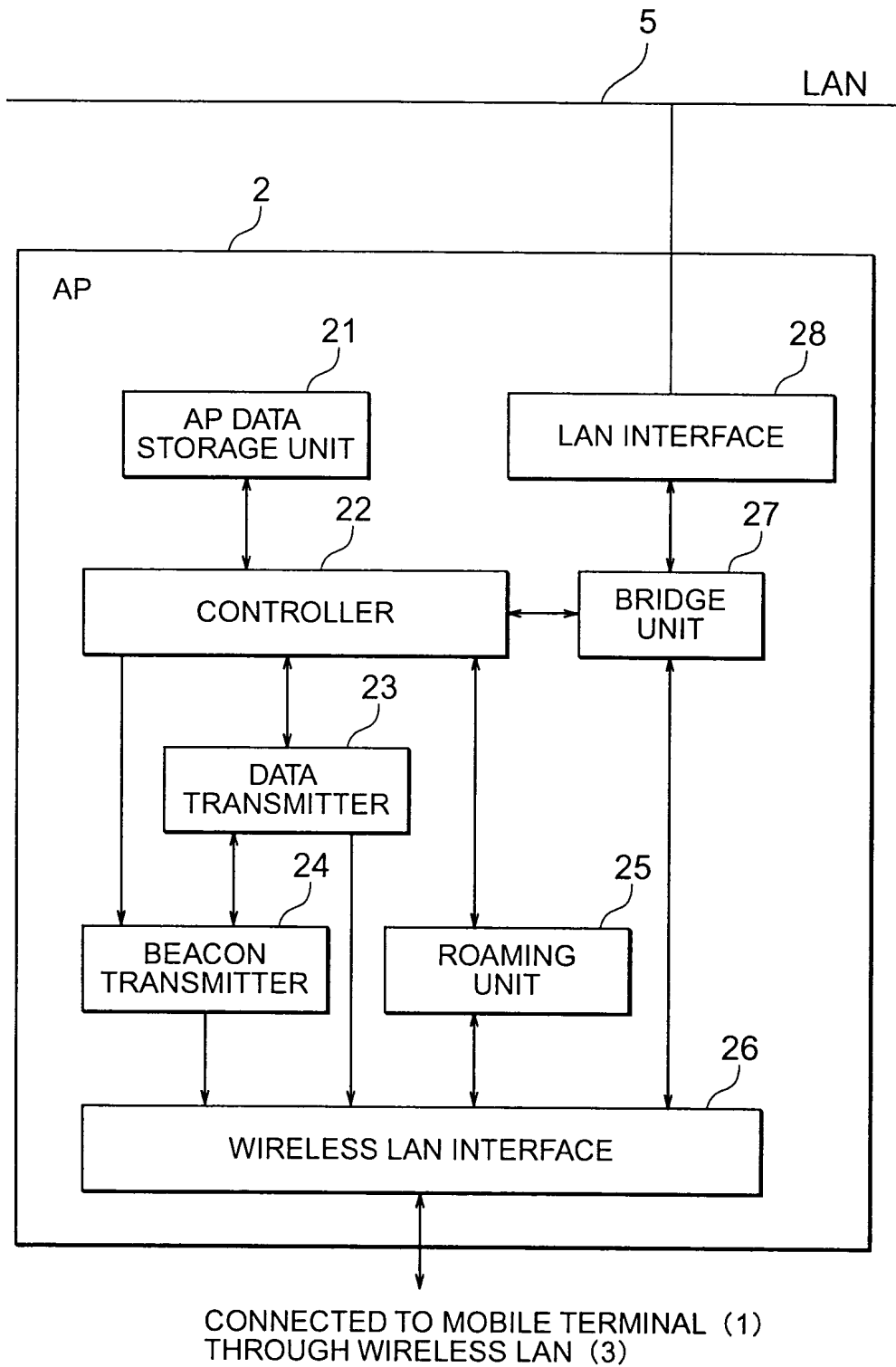


FIG. 5

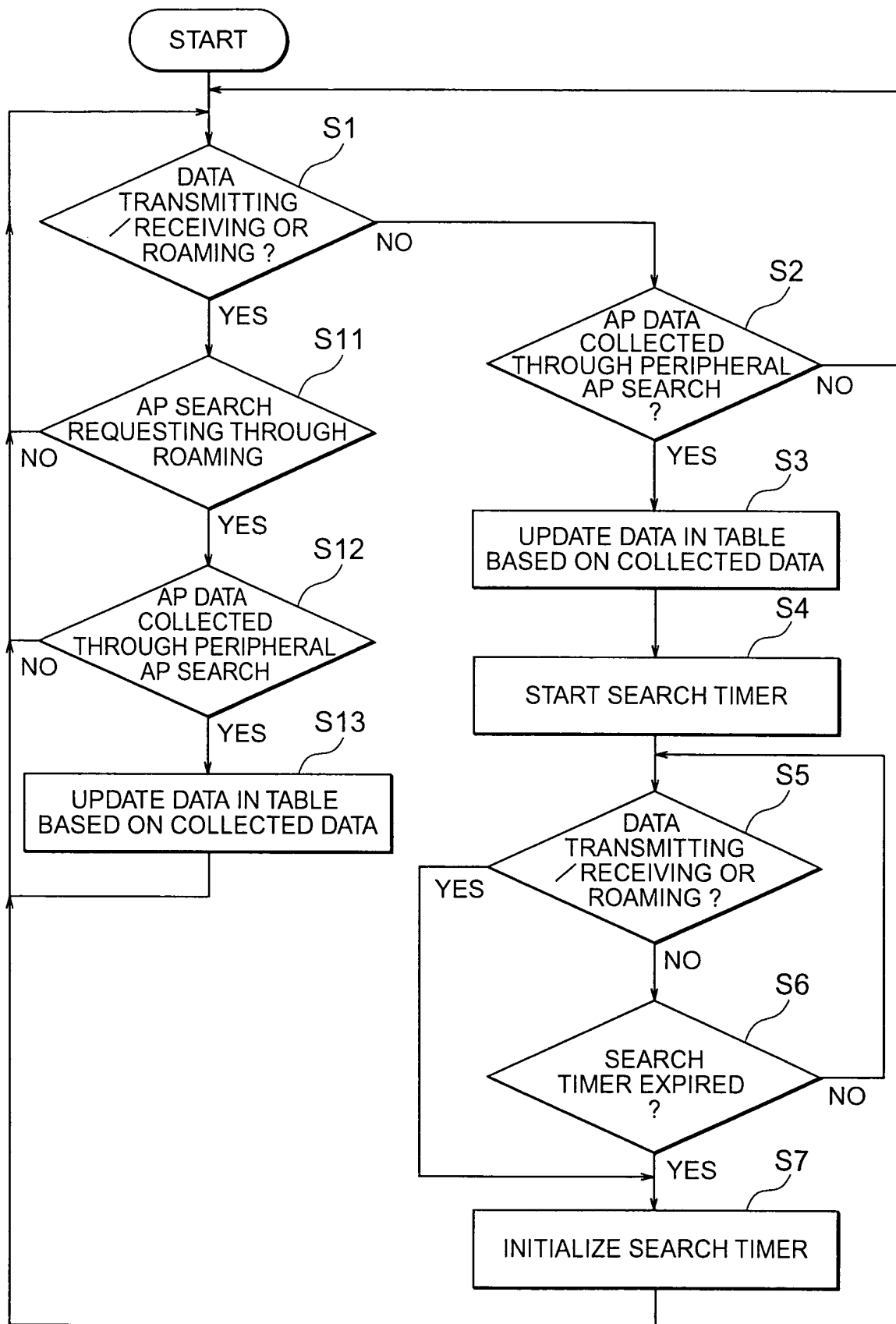


FIG. 6

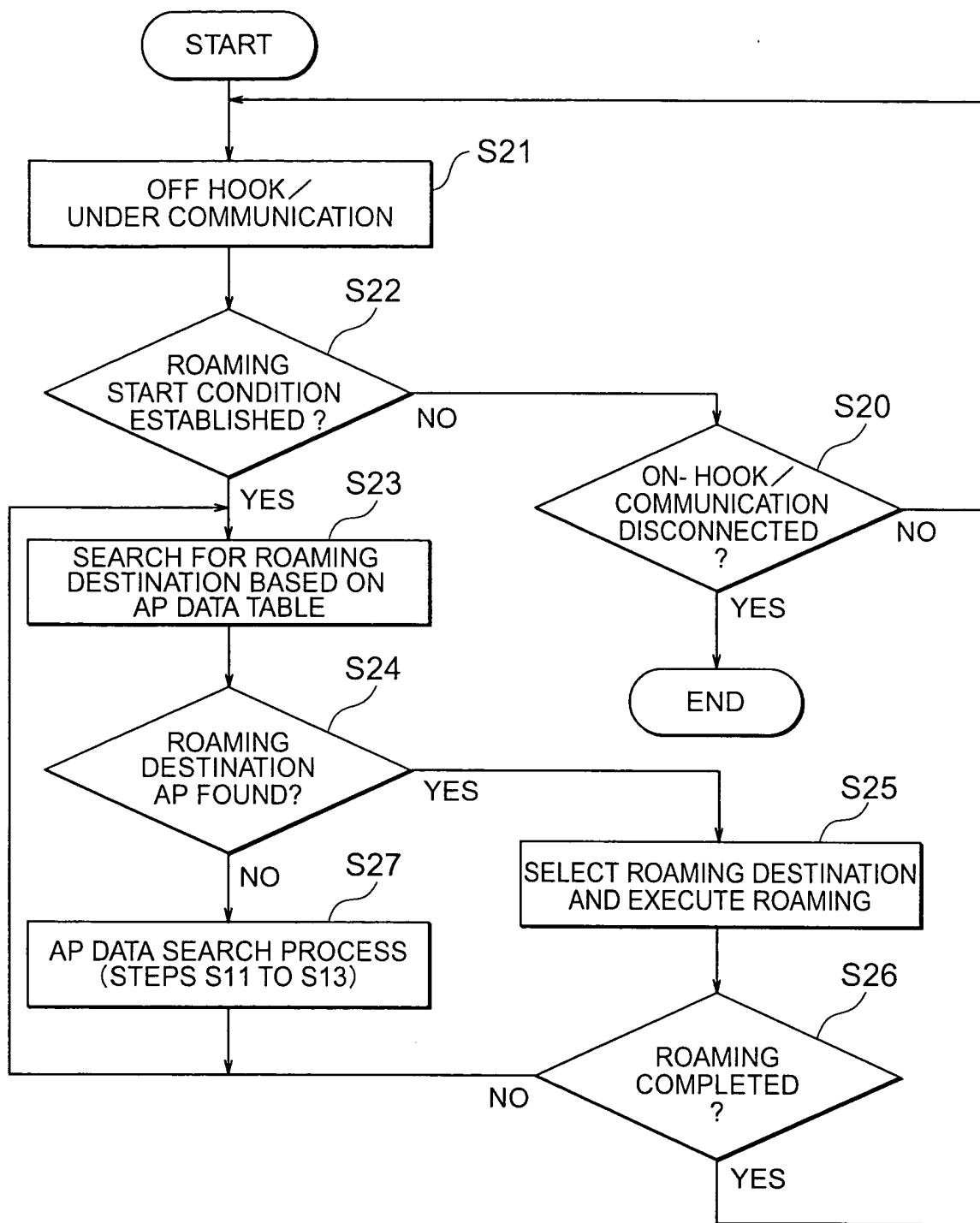


FIG. 7

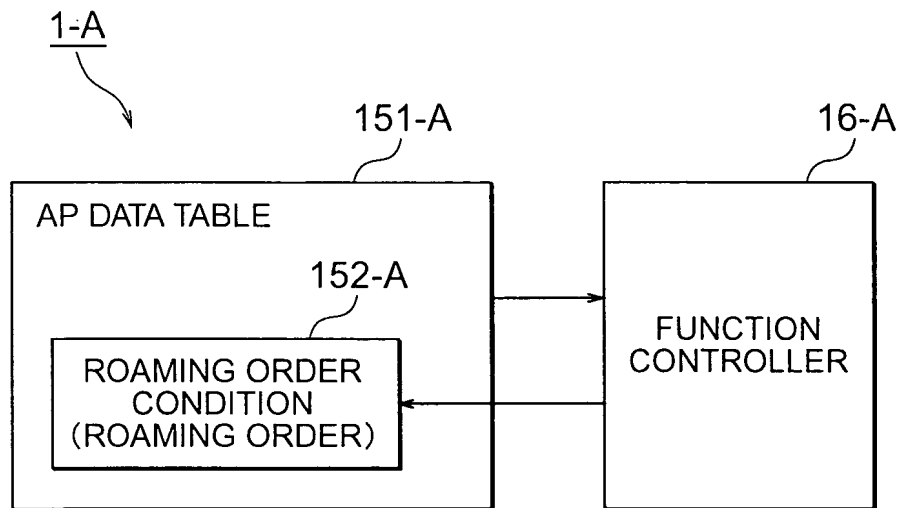


FIG. 8

151-A

AP DATA TABLE				
ROAMING ORDER	MAC ADDRESS OF AP	TIME STAMP	WIRELESS CHANNEL	SSID
1	XX.XX.XX.XX.XX.01	XX.XX.02	1	AP1
2	XX.XX.XX.XX.XX.11	XX.XX.07	9	AP1
⋮				

FIG. 9

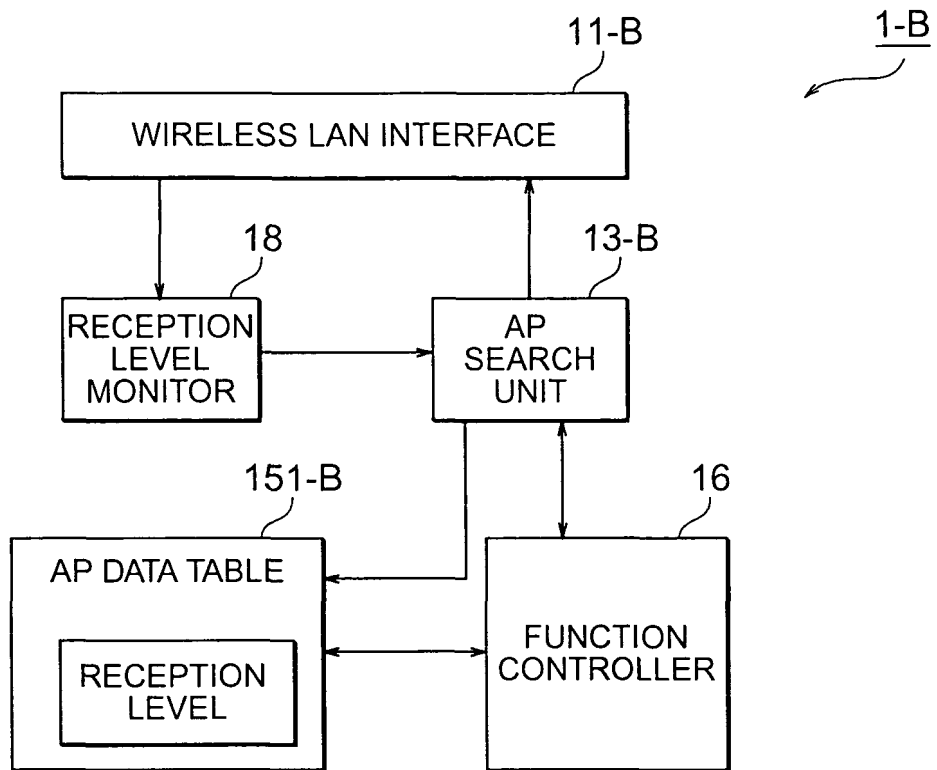


FIG. 10

151-B

AP DATA TABLE					
ROAMING ORDER	MAC ADDRESS OF AP	TIME STAMP	WIRELESS CHANNEL	SSID	RECEPTION LEVEL
1	XX.XX.XX.XX.XX.11	XX.XX.07	9	AP1	100%
2	XX.XX.XX.XX.XX.01	XX.XX.02	1	AP1	70%
⋮					

FIG. 11

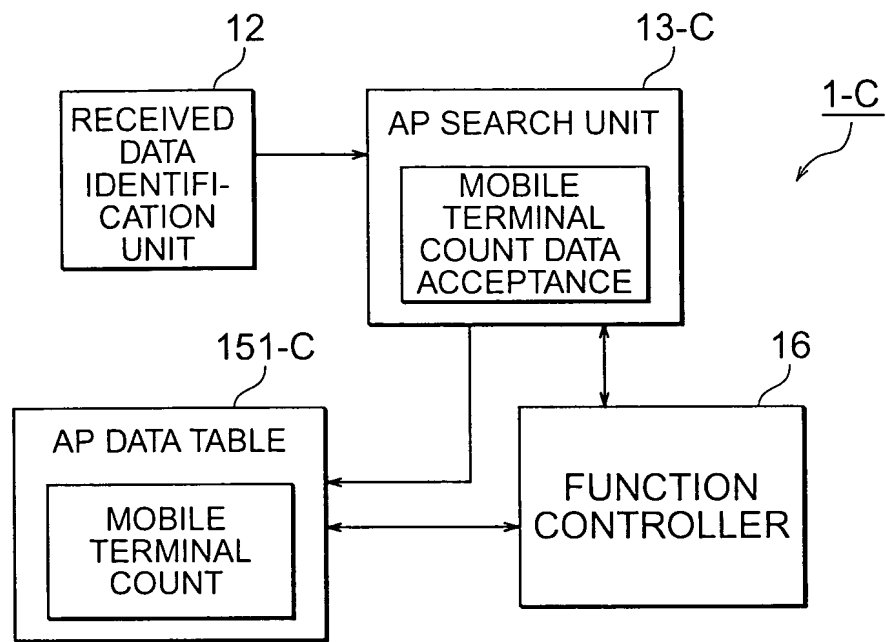


FIG. 12

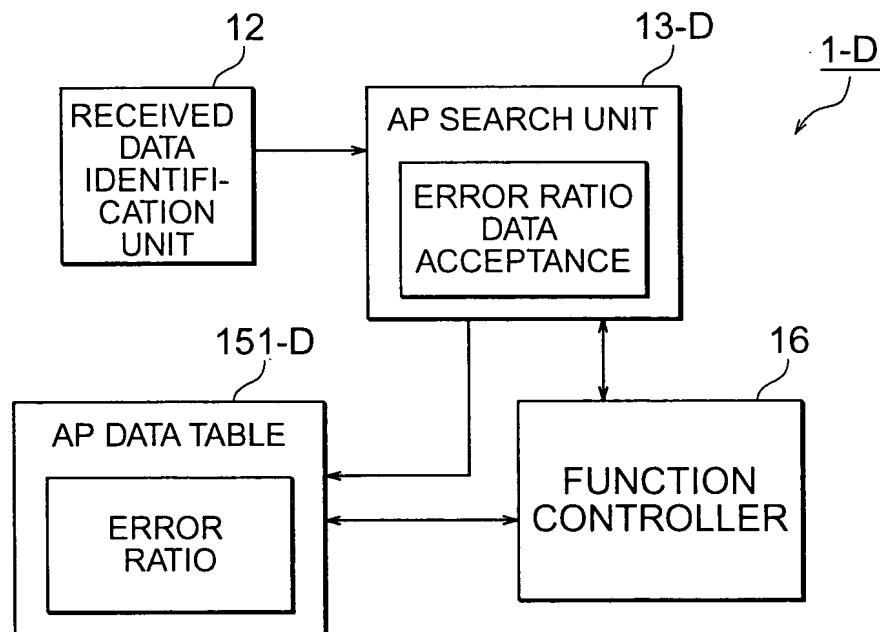


FIG. 13

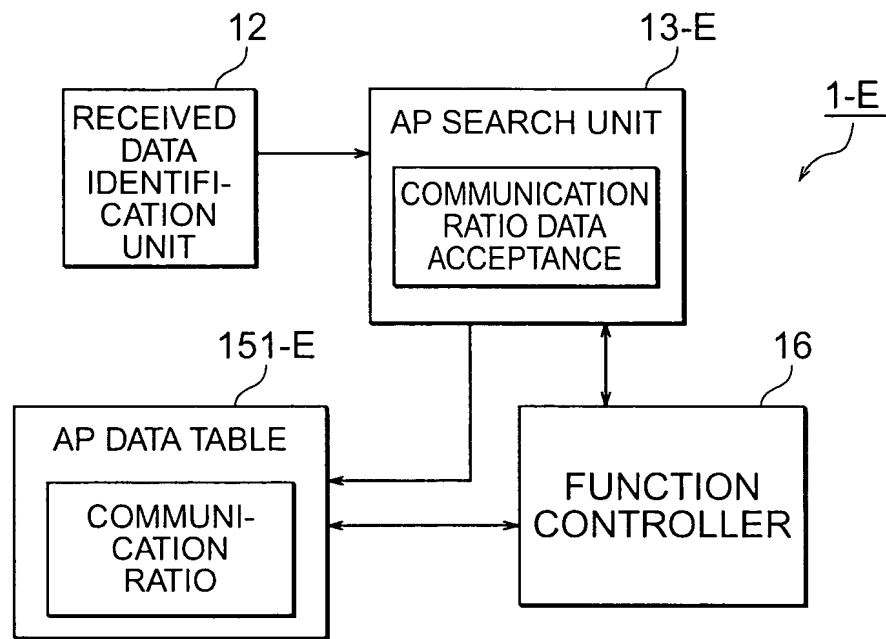


FIG. 14

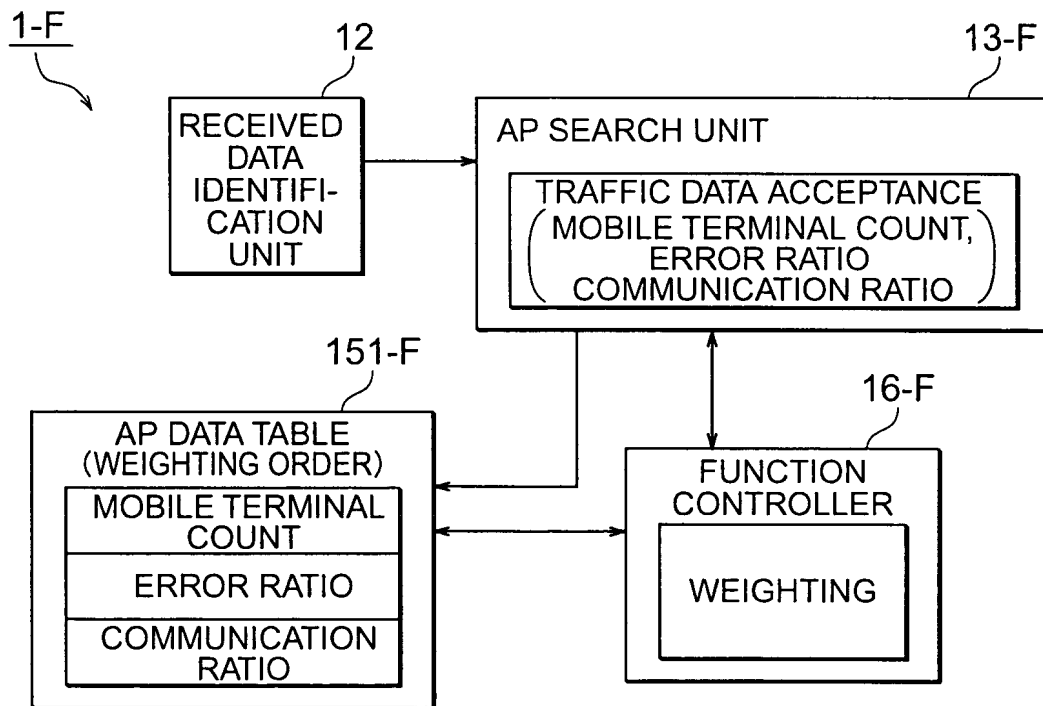


FIG. 15

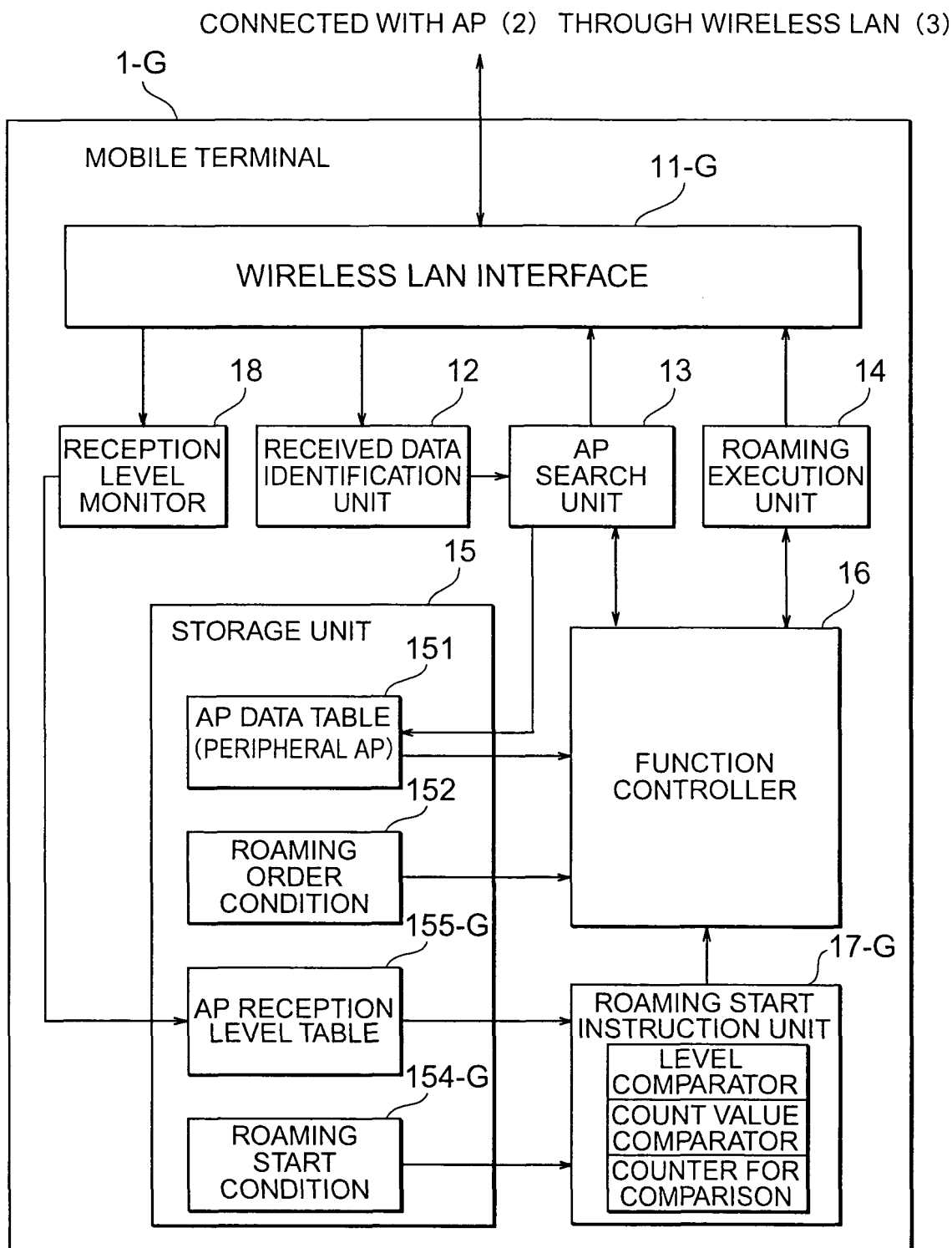


FIG. 16

155-G

PARENT STATION AP RECEPTION LEVEL TABLE			
MANAGEMENT NUMBER	BSSID	TIME STAMP	RECEPTION LEVEL
1	XX.XX.XX.XX.XX.01	XX.XX.18	55%
2	XX.XX.XX.XX.XX.01	XX.XX.13	60%
3	XX.XX.XX.XX.XX.01	XX.XX.10	70%
4	XX.XX.XX.XX.XX.01	XX.XX.07	90%
5	XX.XX.XX.XX.XX.01	XX.XX.05	70%
6	XX.XX.XX.XX.XX.01	XX.XX.02	100%
⋮			

FIG. 17

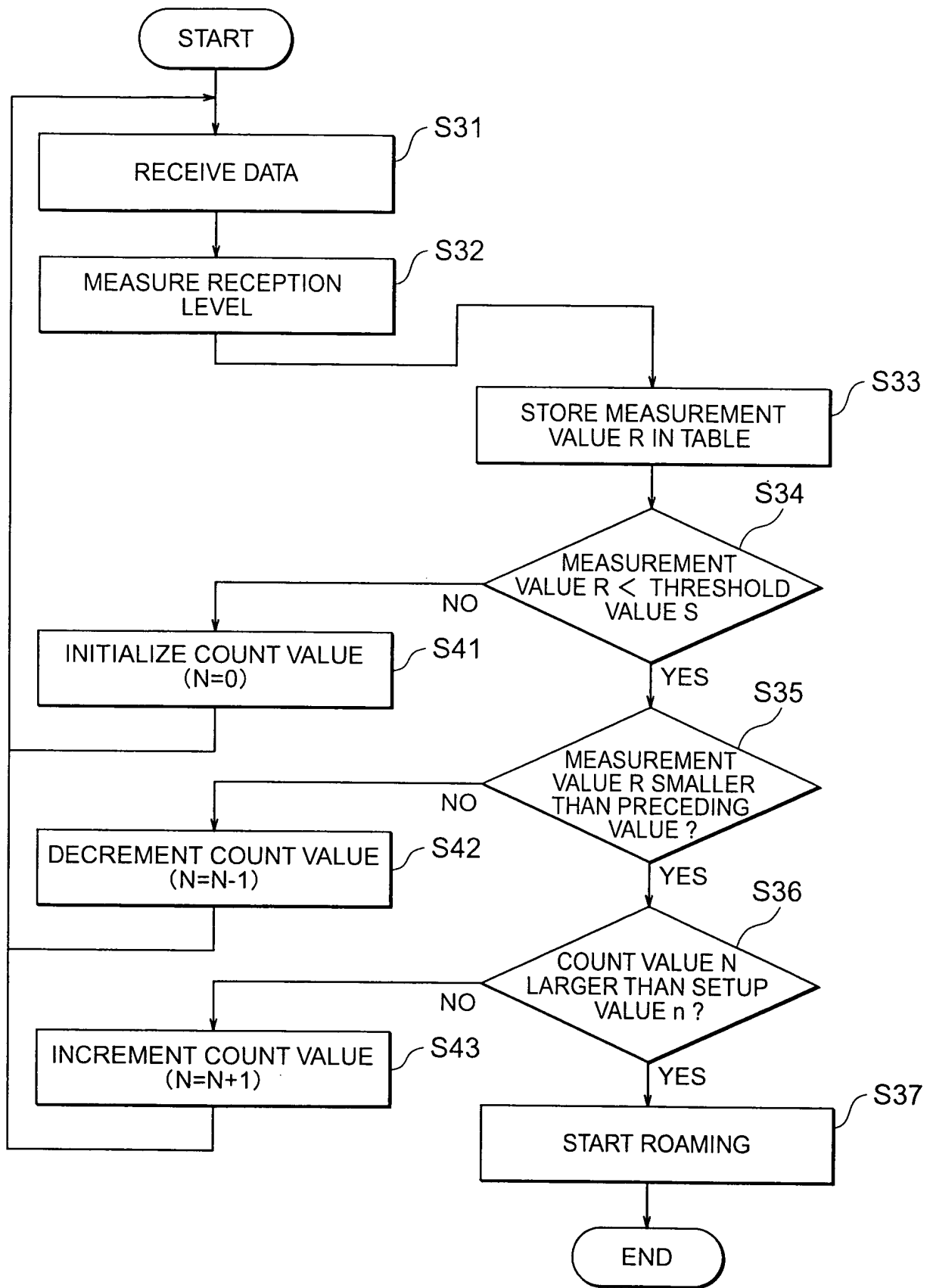
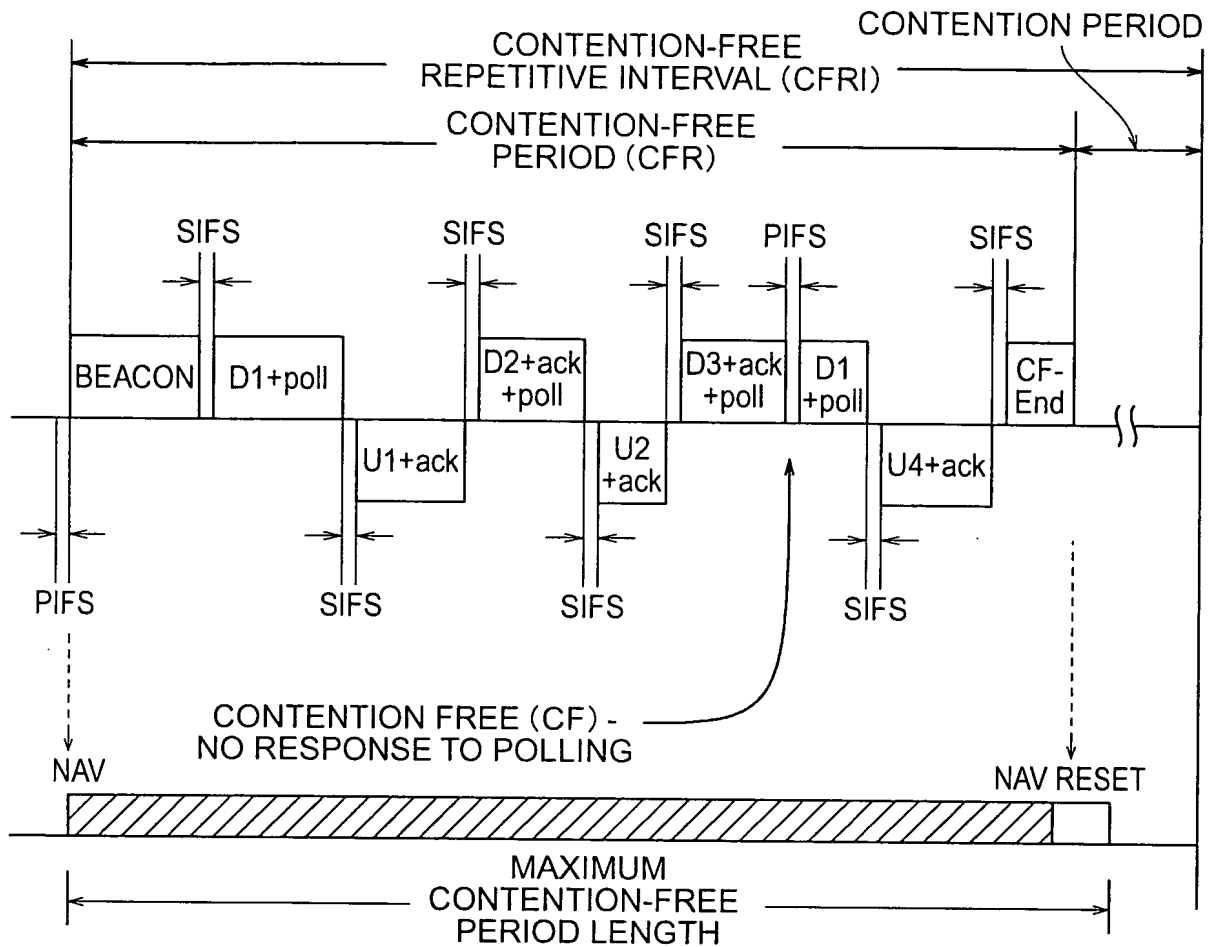


FIG. 18



Dx : FRAME TRANSMITTED FROM AP

Ux : FRAME TRANSMITTED FROM POLLED MOBILE TERMINAL

poll : POLLING

ack : ACKNOWLEDGE

(ACKNOWLEDGE RESPONSE TO RECEIVED SIGNAL)

FIG. 19

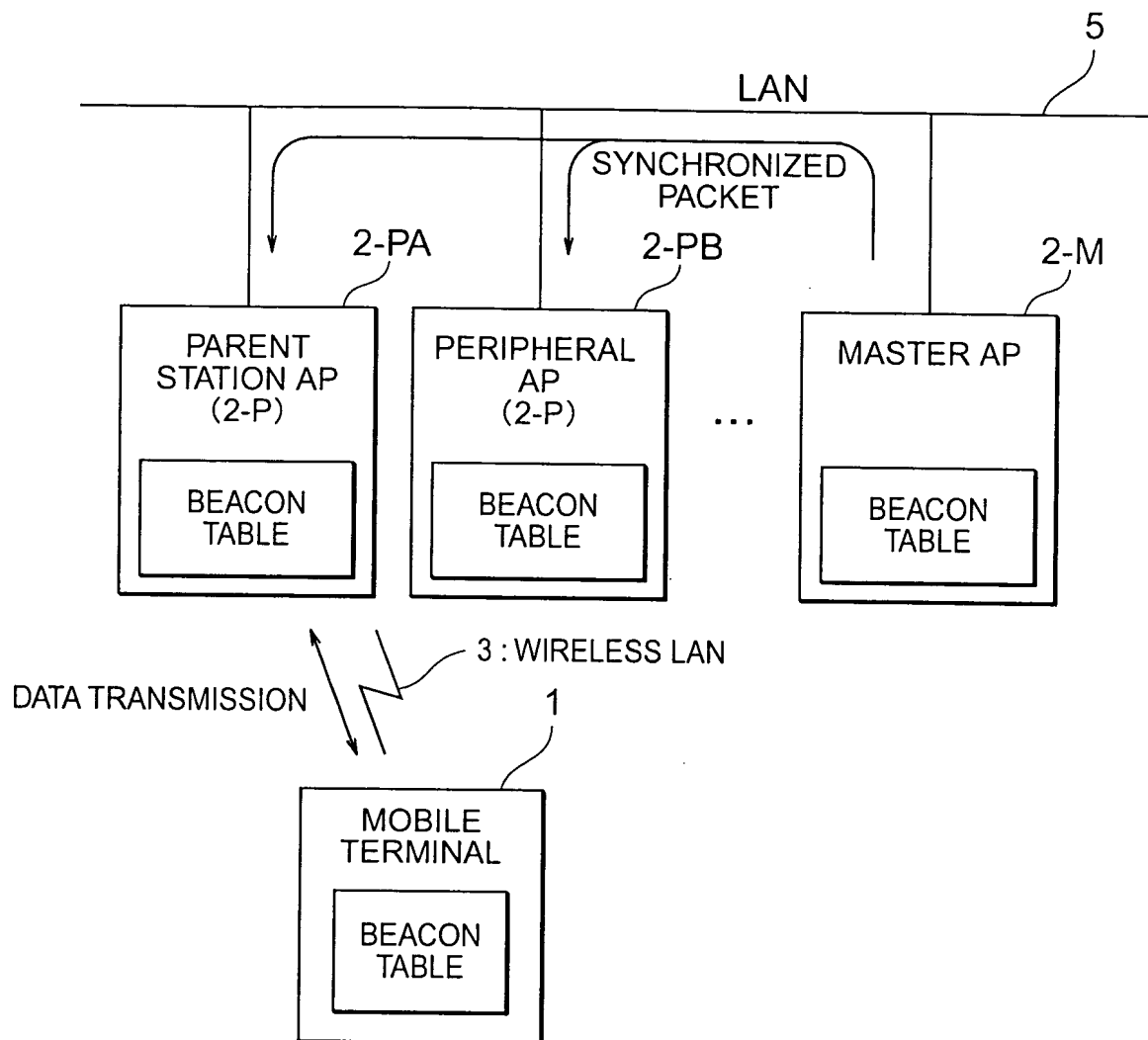


FIG. 20

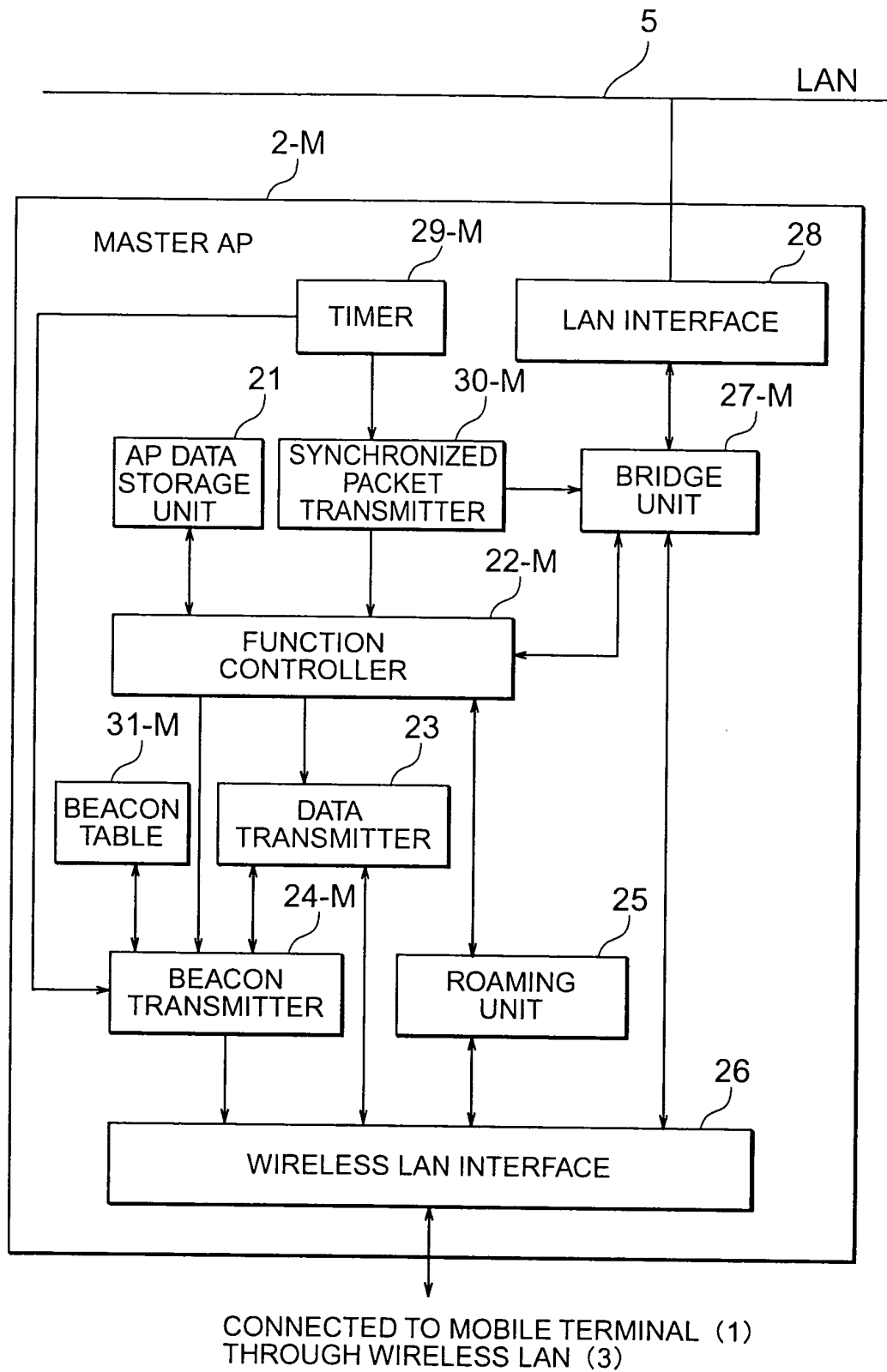


FIG. 21

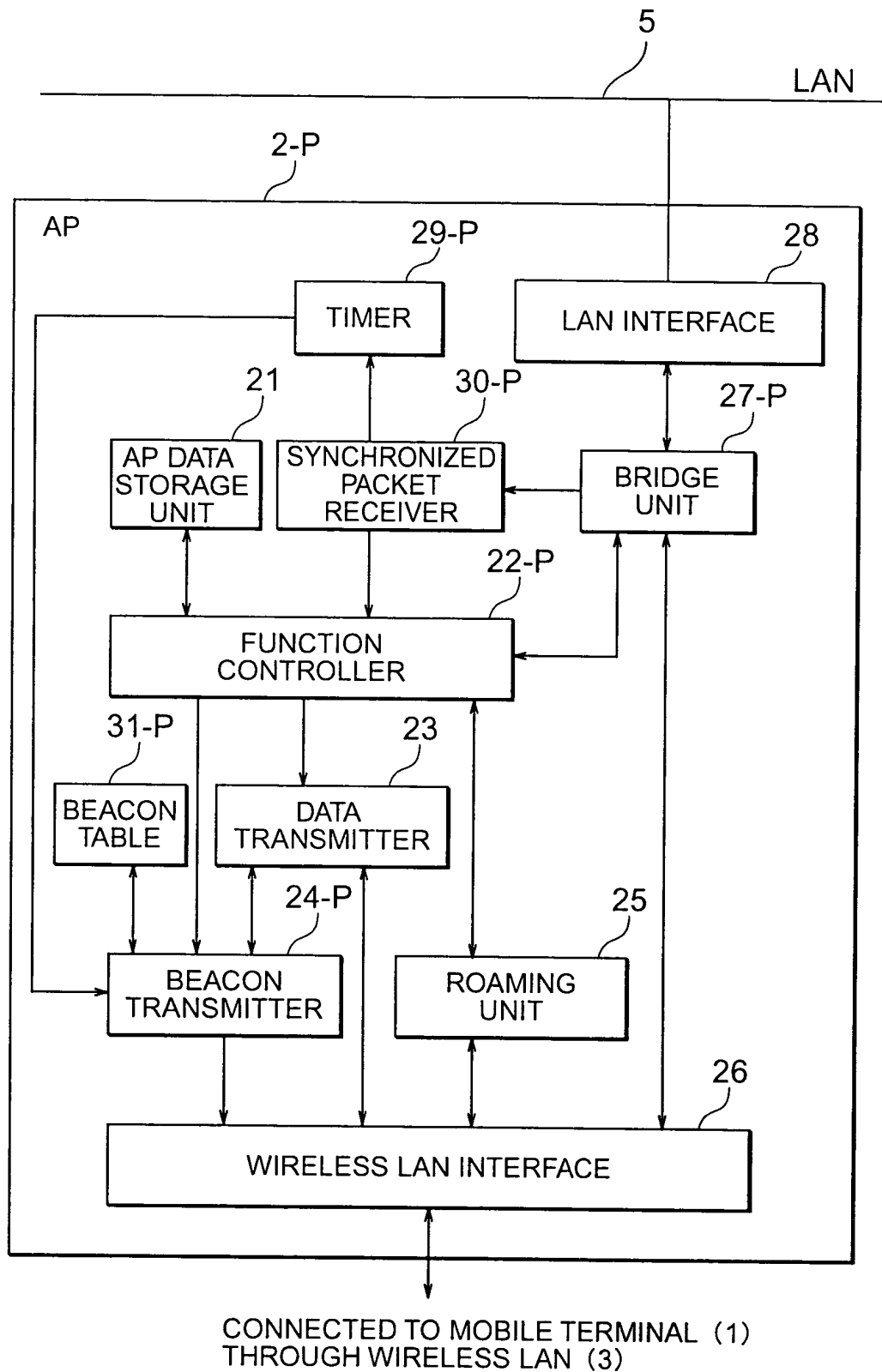


FIG. 22

BEACON TIMING TABLE	
CHANNEL NUMBER	ADDITIONAL TIME TO REFERENCE TIME
1	0
2	+ 5 ms
3	+ 10 ms
4	+ 15 ms
⋮	

FIG. 23

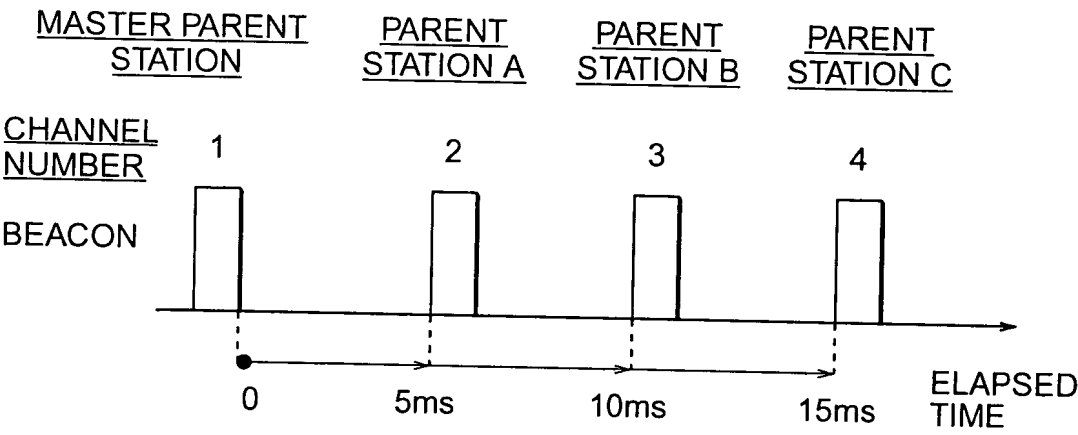


FIG. 24

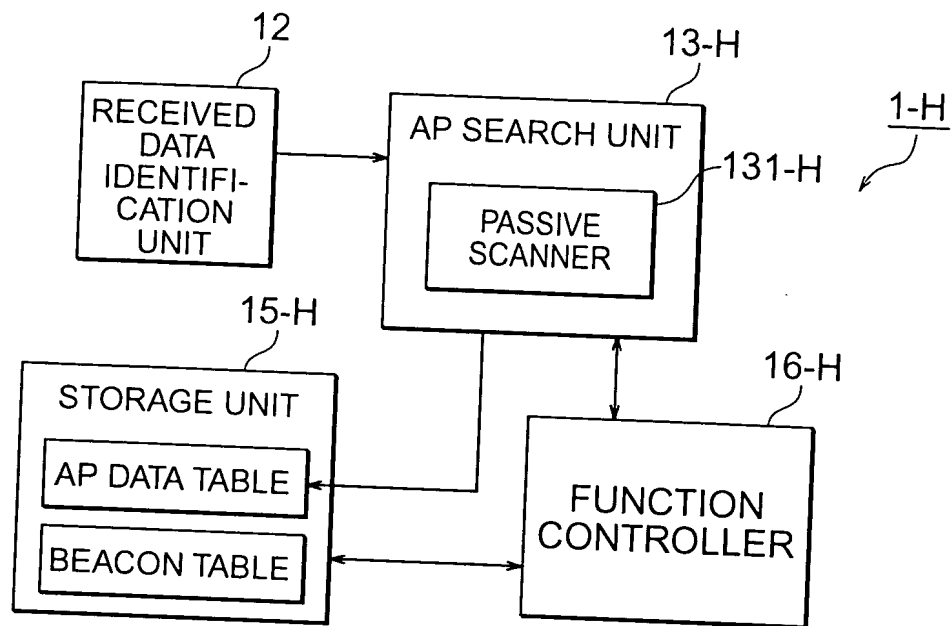


FIG. 25

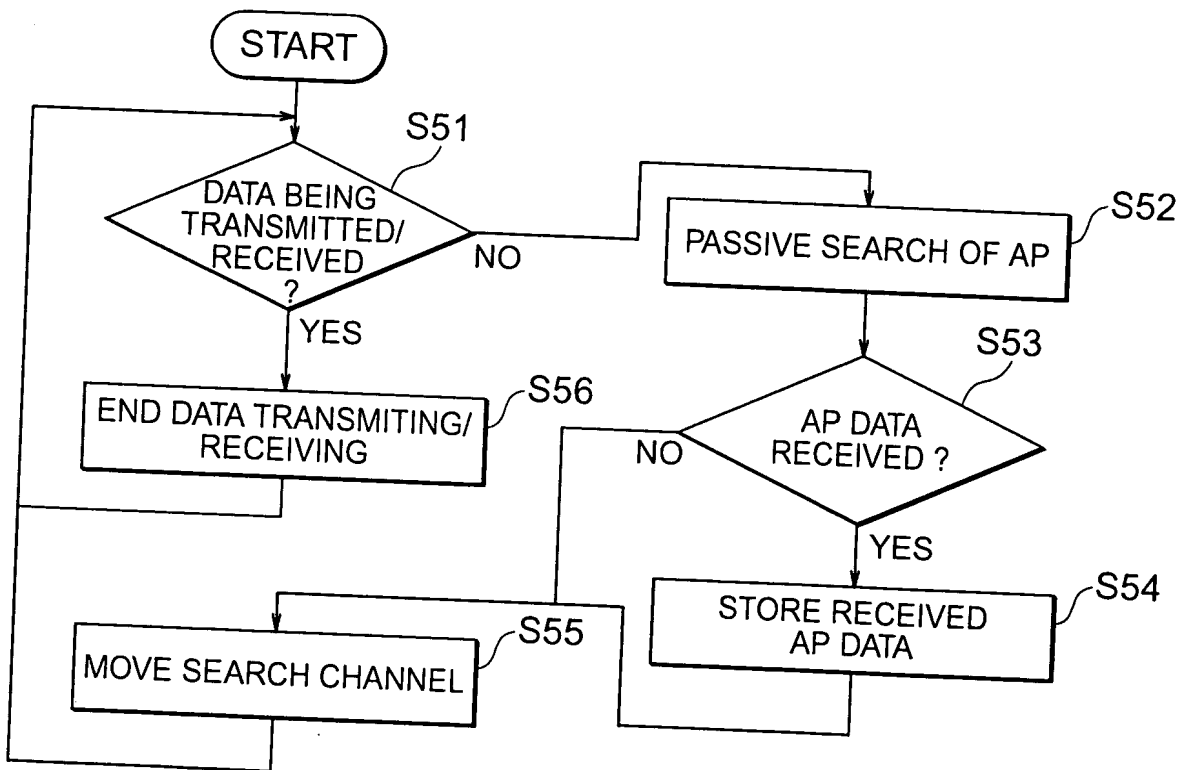


FIG. 26

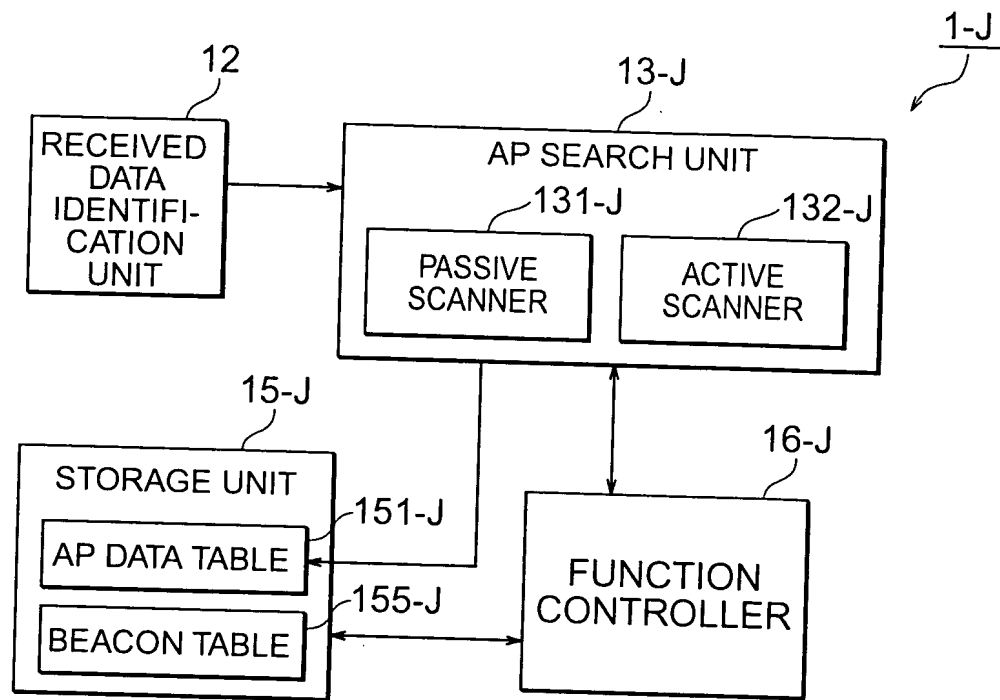


FIG. 27